



## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled in:

**METHOD OF MAKING CAVITIES IN A SEMICONDUCTOR WAFER**

and for which a patent application:

is attached hereto and includes amendment(s) filed on \_\_\_\_\_ (if applicable)  
 was filed in the United States on as Application No. \_\_\_\_\_ (declaration not accompanying application) with amendment(s) filed on \_\_\_\_\_ (if applicable)  
 was filed as PCT international Application No. \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
0216049	France	December 20, 2002	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE
60/448,124	February 20, 2003

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

\* for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2	FULL NAME OF INVENTOR	LAST NAME <b>SCHWARZENBACH</b>	FIRST NAME <b>Walter</b>	MIDDLE NAME	
0	RESIDENCE & CITIZENSHIP	CITY <b>St. Nazaire Les Eymes</b>	STATE OR FOREIGN COUNTRY <b>France</b>	COUNTRY OF CITIZENSHIP <b>France</b>	
1	POST OFFICE ADDRESS	STREET <b>19, Chemin du Mollard</b>	CITY <b>St. Nazaire Les Eymes</b>	STATE OR COUNTRY <b>France</b>	ZIP CODE <b>38330</b>
		SIGNATURE OF INVENTOR 201		DATE <i>26/04/09</i>	
2	FULL NAME OF INVENTOR	LAST NAME <b>MALEVILLE</b>	FIRST NAME <b>Christophe</b>	MIDDLE NAME	
0	RESIDENCE & CITIZENSHIP	CITY <b>La Terasse</b>	STATE OR FOREIGN COUNTRY <b>France</b>	COUNTRY OF CITIZENSHIP <b>France</b>	
2	POST OFFICE ADDRESS	STREET <b>90, rue de Chateau</b>	CITY <b>La Terasse</b>	STATE OR COUNTRY <b>France</b>	ZIP CODE <b>38660</b>
		SIGNATURE OF INVENTOR 202		DATE <i>28/04/2004</i>	
2	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
0	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
3	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 203		DATE	

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re Application of: Walter SCHWARZENBACH et al. Confirmation No. 9739  
Application No.: 10/733,729 Group Art Unit: 2812  
Filing Date: December 12, 2003 Examiner:  
For: **METHOD OF MAKING CAVITIES IN A SEMICONDUCTOR WAFER** Atty. Docket No.: 4717-9200

**POWER OF ATTORNEY**  
**STATEMENT UNDER 37 CFR 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

As shown by the attached copy of POWER OF ATTORNEY TO PROSECUTE APPLICATION BEFORE THE USPTO, the undersigned attorney of WINSTON & STRAWN LLP (Customer No. 28765) has been appointed to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

An assignment of the entire interest in the above-identified subject application:

is submitted herewith for recording and a copy is attached.  
 was submitted for recordation on \_\_\_\_\_ and a copy is attached.  
 was recorded on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_.

The undersigned attorney has reviewed this assignment and, to the best of his/her knowledge, and belief, the application is owned by the Assignee S.O.I. TEC SILICON ON INSULATOR TECHNOLOGIES, S. A.. and that he/she is empowered and authorized to act on their behalf..

Please direct all correspondence for this application to Customer No. 28765 to the attention of Patent Department (telephone 202-371-5904, facsimile 202-371-5950).

Respectfully submitted,

Date: 5-7-04

  
\_\_\_\_\_  
Allan A. Fanucci (Reg. No. 30,256)

**WINSTON & STRAWN LLP**  
**CUSTOMER NO. 28765**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

 Practitioners associated with the Customer Number:

28765

OR

 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

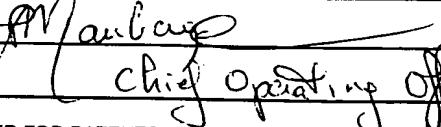
Assignee Name and Address:

S.O.I.TEC SILICON ON INSULATOR TECHNOLOGIES S.A.  
 Parc Technologique des Fontaines  
 38190 Bernin  
 France

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

## SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Pascal MAUBERGER	Date	
Signature			9/04/2004
Title	Chief Operating Officer	Telephone	

SEND TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.



DOCKET NO. 4717-9200

## ASSIGNMENT

WHEREAS, WE,

**Walter SCHWARZENBACH**, a citizen of France, residing at 19, Chemin du Mollard, 38330 St. Nazaire Les Eymes, France; and

**Christophe MALEVILLE**, a citizen of France, residing at 90, rue de Chateau, 38660 La Terasse, France,

ASSIGNORS, are the inventors of the invention entitled: **METHOD OF MAKING CAVITIES IN A SEMICONDUCTOR WAFER**, for which we have executed a provisional application for a Patent of the United States

- which is identified by Docket No. 4717-9288
- which was filed on February 20, 2003 as Application No. \_\_\_\_\_

WHEREAS, **S.O.I. TEC SILICON ON INSULATOR TECHNOLOGIES**, a French corporate body having a place of business at Parc Technologique des Fontaines, F-38190 Bernin, France, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to each inventor in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, each ASSIGNOR has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, their entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof;

And each ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And each ASSIGNOR hereby covenants and agrees that they have the full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith;

And each ASSIGNOR hereby further covenants and agrees that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any

facts known to them respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention;

And each ASSIGNOR hereby authorizes the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

In witness whereof, each inventor has affixed their signature.

Date 25 Apr, 2004

  
Walter SCHWARZENBACH

On April 25<sup>th</sup>, 2004, before me, C. HOGHE,  
Witness, appeared **Walter SCHWARZENBACH**, to me known and known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his/her free act and deed.

  
Witness

Date 28/04, 2004

  
Christopher MALEVILLE

On April 28<sup>th</sup>, 2004, before me, C. HOGHE,  
Witness, appeared **Christopher MALEVILLE**, to me known and known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his/her free act and deed.

Date Apr. 1 2005

  
Witness